

	Search Text	DBs
1	("5783513").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB
2	((("5861667") or ("6373709")).PN.	USPAT
3	"5834704".PN.	USPAT
4	("5455723"   "5465186"   "5488518"   "5499149"   "5616954").PN.	USPAT
5	("6266712" "5862007" "5784216" "6038102" "5805386" "5859739" "5640583" "6219193" "6219193" "6078455" "5917370" "6091560" "6122127" "6288863" "6388830" "6169429" "6091557" "5963415" "6014283" "5552950" "5883767" "5717547" "5754369" "5796552" "5862014" "5930072" "5861667" "6271977" "6424499" "6219192" "6219192" "6469857"	USPAT

	Search Text	DBs
6	("6404575" "5854809" "5694276" "5303101" "6011670" "6097568" "4980783" "5262911" "5459624" "5631788" "5774291" "5818667" "5946157" "5949618" "5953183" "5967878" "5999371" "6055132" "5235689" "5309306" "6014289" "4599666" "5214840" "5548459" "5719838" "6377415" "6416677" "6466394" "5438559" "5500848" "5615190" "5430861"	USPAT

	Search Text	DBs
7	("5274507" "5280602" "5313340" "5319509" "5345565" "5386402" "5422762" "5426545" "5436773" "5442752" "5483402" "5510939" "5521929" "5537658" "5573200" "5627695" "5638237" "5696921" "5729413" "5757590" "5790344" "5790334" "5805373" "5828513" "5830590" "5872677" "5892637" "5946158" "5987621" "6043947" "6054330" "6079044"	USPAT

	Search Text	DBs
8	("5455720" "5600499" "5691857" "6075663" "6104048" "6185059" "4821125" "4979054" "5014237" "5016121" "5293287" "5309298" "5375020" "5420726" "5606466" "5798890" "5956211" "5978426" "5982569" "6122147" "6151180" "6229660" "3629860" "4476526" "4547817" "4575776" "4616319" "4768111" "4780776" "4780808" "4926272" "4945437"	USPAT

	Search Text	DBs
9	("5438460" "5448423" "5521774" "5570241" "5576910" "5621583" "5623378" "5625506" "5631527" "5642244" "5671252" "5696641" "5726821" "5731677" "5739975" "5761212" "5784010" "5782680" "5818180" "5821810" "5831888" "5852524" "5880899" "5901010" "5978164" "5987542" "5986978" "5995311" "6018554" "6023383" "6023389" "6028731"	USPAT

	Search Text	DBs
10	("6144528" "6147828" "6147827" "6147824" "6151178" "6157510" "6163814" "6172832" "6175457" "6181673" "6191909" "6191919" "6212664" "6219387" "6219722" "6222691" "6212664" "6219387" "6219722" "6222691" "6229273" "6233598" "6236524" "6246553" "6252733" "6256158" "6256160" "6275346" "6282045" "6286057" "6292317" "6292321"	USPAT
11	("5627846"   "6100829").PN.	USPAT
12	(((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262) or (361/792) or (361/795) or (361/748) or (361/764) or (361/783) or (257/737) or (257/778)).CCLS.	USPAT
13	("11 and ((head) with (connection adj point or connection adj points))).PN.	USPAT
14	((((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262) or (361/792) or (361/795) or (361/748) or (361/764) or (361/783) or (257/737) or (257/778)).CCLS.) and ((head) with (connection adj point or connection adj points))	USPAT

	Search Text	DBs
15	((((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262) or (361/792) or (361/795) or (361/748) or (361/764) or (361/783) or (257/737) or (257/778)).CCLS.) and ((head) with (read or write) with (circuit or board or substrate)))	USPAT
16	((((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262) or (361/792) or (361/795) or (361/748) or (361/764) or (361/783) or (257/737) or (257/778)).CCLS.) and ((head) same (read or write) with (circuit or board or substrate)))	USPAT
17	(((((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262) or (361/792) or (361/795) or (361/748) or (361/764) or (361/783) or (257/737) or (257/778)).CCLS.) and ((head) same (read or write) with (circuit or board or substrate)))) not (((((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262) or (361/792) or (361/795) or (361/748) or (361/764) or (361/783) or (257/737) or (257/778)).CCLS.) and ((head) with (read or write) with (circuit or board or substrate))))	USPAT
18	174/\$.ccls.	USPAT
19	29/\$.ccls.	USPAT
20	361/\$.ccls.	USPAT
21	257/\$.ccls.	USPAT
22	360/\$.ccls.	USPAT
23	h05k001/16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	h05k001/11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
25	h01r012/04	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
26	174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) with (read or write) with(connection adj point or connection adj points or contact adj point or contact adj points))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) same (read or write) same (connection adj point or connection adj points or contact adj point or contact adj points))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) with (read or write) with (connection adj point or connection adj points or contact adj point or contact adj points))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) same (read or write) same (connection adj point or connection adj points or contact adj point or contact adj points))) or ((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) with (read or write) with (connection adj point or connection adj points or contact adj point or contact adj points)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB



	Search Text	DBs
31	(((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) same (read or write) same (connection adj point or connection adj points or contact adj point or contact adj points))) or ((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) with (read or write) with (connection adj point or connection adj points or contact adj point or contact adj points))) not ((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) with (read or write) with (connection adj point or connection adj points or contact adj point or contact adj points)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	("4706138"   "4786993"   "4802033"   "4807074"   "5032935"   "5057785"   "5132852"   "5204789"   "5270882"   "5283521"   "5301080"   "5309294"   "5323278"   "5327303"   "5412518"   "5442492"   "5444579"   "5465186").PN.	USPAT
33	5774291.URPN.	USPAT
34	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((flex or circuit or board or substrate) with (arm adj electronics or AE adj unit or AE adj module))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	("6222415"   "6252735").PN.	USPAT
36	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((flex or circuit or board or substrate) same (arm adj electronics or AE adj unit or AE adj module))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	(((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((flex or circuit or board or substrate) same (arm adj electronics or AE adj unit or AE adj module))) not 5774291.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
38	((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((flex or circuit or board or substrate) same (arm adj electronics or AE adj unit or AE adj module))) not ((174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((flex or circuit or board or substrate) with (arm adj electronics or AE adj unit or AE adj module)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) with (read or write) with (connection adj circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) same (read or write) with (connection adj circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	(174/\$.ccls. or 29/\$.ccls. or 361/\$.ccls. or 257/\$.ccls. or 360/\$.ccls. or h05k001/16 or h05k001/11 or h01r012/04) and ((head) same (read or write) same (connection adj circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	((174/260) or (174/261)).CCLS.	USPAT
43	(174/260).CCLS.	USPAT
44	((((174/260) or (174/261)).CCLS.) not ((174/260).CCLS.))	USPAT
45	("4821142"   "4840924"   "4860165").PN.	USPAT
46	5077451.URPN.	USPAT
47	((174/254) or (174/255)).CCLS.	USPAT
48	((((174/254) or (174/255)).CCLS.) not ((174/260).CCLS.))	USPAT
49	(((((174/254) or (174/255)).CCLS.) not ((174/260).CCLS.)) not (((174/260) or (174/261)).CCLS.))	USPAT
50	((174/250) or (174/262)).CCLS.	USPAT
51	((174/260) or (174/261) or (174/254) or (174/255)).CCLS.	USPAT
52	(((((174/250) or (174/262)).CCLS.) not (((174/260) or (174/261) or (174/254) or (174/255)).CCLS.))	USPAT
53	(257/778).CCLS.	USPAT

	Search Text	DBs
54	((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.	USPAT
55	((257/778).CCLS.) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)	USPAT
56	(257/737).CCLS.	USPAT
57	((257/737).CCLS.) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)	USPAT
58	((257/737).CCLS.) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)) not ((257/778).CCLS.)	USPAT
59	((361/792) or (361/795)).CCLS.	USPAT
60	((361/792) or (361/795)).CCLS.) not ((257/737).CCLS.)	USPAT
61	((361/792) or (361/795)).CCLS.) not ((257/737).CCLS.)) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)	USPAT
62	((361/792) or (361/795)).CCLS.) not ((257/737).CCLS.)) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)) not ((257/778).CCLS.)	USPAT
63	((361/760) or (361/764)).CCLS.	USPAT
64	((361/760) or (361/764)).CCLS.) not ((361/792) or (361/795)).CCLS.)	USPAT
65	((361/760) or (361/764)).CCLS.) not ((361/792) or (361/795)).CCLS.)) not ((257/737).CCLS.)	USPAT
66	((361/760) or (361/764)).CCLS.) not ((361/792) or (361/795)).CCLS.)) not ((257/737).CCLS.)) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)	USPAT
67	((361/760) or (361/764)).CCLS.) not ((361/792) or (361/795)).CCLS.)) not ((257/737).CCLS.)) not (((174/260) or (174/261) or (174/254) or (174/255) or (174/250) or (174/262)).CCLS.)) not ((257/778).CCLS.)	USPAT
68	((361/748) or (361/783)).CCLS.	USPAT
69	((361/748) or (361/783)).CCLS.) not ((361/760) or (361/764)).CCLS.)	USPAT

	Search Text	DBs
70	(((361/748) or (361/783)).CCLS.) not (((361/760) or (361/764)).CCLS.) not (((361/792) or (361/795)).CCLS.)	USPAT
71	((((361/748) or (361/783)).CCLS.) not (((361/760) or (361/764)).CCLS.) not (((361/792) or (361/795)).CCLS.) not2	USPAT
72	((((((361/748) or (361/783)).CCLS.) not (((361/760) or (361/764)).CCLS.) not (((361/792) or (361/795)).CCLS.) not2) not ((257/778).CCLS.)	USPAT
73	(360/264.2).CCLS.	USPAT
74	(360/266.3).CCLS.	USPAT
75	((360/245.9) or (360/246)).CCLS.	USPAT
76	(((360/245.9) or (360/246)).CCLS.) not ((360/266.3).CCLS.)	USPAT
77	(((360/245.9) or (360/246)).CCLS.) not ((360/266.3).CCLS.) not ((360/264.2).CCLS.)	USPAT
78	ibm.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
79	international-business-machines.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
80	international adj business adj machines.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
81	ibm.as. or international-business-machines.as. or (international adj business adj machines.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
82	(ibm.as. or international-business-machines.as. or (international adj business adj machines.as.)) and ((communication adj circuit) or (communication adj circuits))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
83	(ibm.as. or international-business-machines.as. or (international adj business adj machines.as.)) and ((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
84	((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics)) with (board or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
85	((((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics)) with (board or substrate)) not ((ibm.as. or international-business-machines.as. or (international adj business adj machines.as.)) and ((communication adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
86	((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
87	((((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics)) ) not ((ibm.as. or international-business-machines.as. or (international adj business adj machines.as.)) and ((communication adj circuit) or (communication adj circuits))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
88	(((((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics)) ) not ((ibm.as. or international-business-machines.as. or (international adj business adj machines.as.)) and ((communication adj circuit) or (communication adj circuits)))) not (((AE adj unit) or (AE adj module) or (arm adj electronic) or (arm adj electronics)) with (board or substrate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
89	("4706138"   "4786993"   "4802033"   "4807074"   "5032935"   "5057785"   "5132852"   "5204789"   "5270882"   "5283521"   "5301080"   "5309294"   "5323278"   "5327303"   "5412518"   "5442492"   "5444579"   "5465186").PN.	USPAT
90	5774291.URPN.	USPAT
91	("4933785"   "4937467"   "5028811"   "5057720"   "5287231"   "5296975"   "5339202"   "5371415"   "5386328"   "5430584"   "5444579"   "5455816"   "5546030"   "5612828").PN.	USPAT
92	5822141.URPN.	USPAT